



Test yourself?

The following notes summarize this topic. The notes are incomplete because they have words missing. Use the words in the list below to complete the sentences.

Internet – web browser – local – hackers – wireless – encrypted
Bluetooth – wide – videoconferencing – synchronize

- a) With **Wireless** communication, the data travels through the air rather through cables.
- b) When making online payments, the card details are **encrypted**, which means if they are encrypted by hackers, then details will be meaningless and useless.
- c) **Bluetooth** is a method used to transfer data over short distances from fixed and mobile devices.
- d) Bluetooth can be used to **synchronize** the music on your home computer and your portable music player so the tracks stored on each are the same.
- e) **Local** area networks are those networks that are restricted to a single building or site.
- f) **Wide** area networks are situated across a wide geographical area.
- g) E-commerce systems use the **Internet** purchase of goods and services.
- h) In order to pay for online purchases, a customer must enter their credit card details and many customers worry that this information could be accessed by **hackers**.
- i) **Videoconferencing** allows virtual face-to-face meetings to be conducted without the participants being in the same room or even the same geographical area.
- j) **Web browser** software is a program that allows access to web pages stored on the internet.